

Academic & Career Planning: A CTE Perspective

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Presentation Overview

- **Introduction**
- **DPI Mission & Vision**
- **What is Career and Technical Education (CTE)?**
- **Why CTE?**
- **Academic and Career Planning (ACP)**
- **Pathways Wisconsin & ACP**
- **ACP Resources**
- **Q & A**

DPI Mission & Vision



Our **VISION** for Wisconsin is that **every** child is a graduate, college and career **ready**

No matter where you live in Wisconsin, our agenda is aimed at helping our kids succeed. To do so, we're focused on what matters most:



Keeping our kids healthy, safe, supported, and encouraged in school, every day



Promoting engaged learning that motivates all children to reach their full potential



Ensuring our educators are both inspired and empowered to teach every student



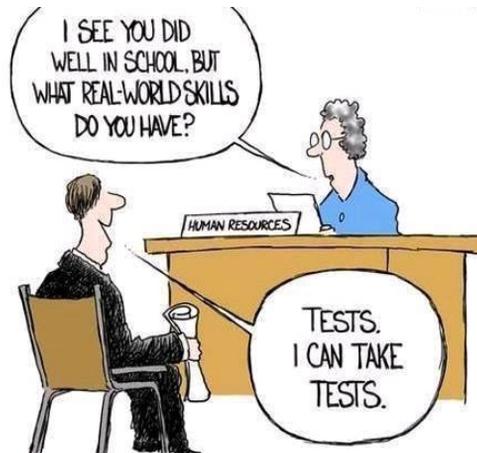
Fixing the broken school funding system so every district can thrive

Dr. Evers' Mission & Vision for the agency is an extension of his Agenda 2017; including the emphasis on

- **equity,**
- **opportunity, and**
- **access.**

Introduction

- Identified need to prepare students as early as middle school for the demands of the 21st century economy
- Includes academic knowledge and career-oriented skills
- This combination of skills and knowledge often fall under the label of “Career and Technical Education” (CTE)



What is CTE?

- CTE in Wisconsin focuses on the exploration of the self in relation to the world of work. Whether moving on to further education, training, or employment, every Wisconsin student moves through curriculum-based career awareness, exploration, planning and preparation leading to a realistic individualized career plan which is compatible with the student's abilities, aptitudes, and interests.



Why CTE?

- CTE programs provide quality work-based learning programs, relevant academic skills, and the employability skills and workforce behaviors necessary for postsecondary success and careers.
- Promotes life-long learning in a global society.
- Enhances business and education partnerships, provides students with opportunities to reinforce skills and behaviors to be effective in the workforce.
- CTE programs support skills such as communication, critical thinking, problem solving, entrepreneurship and leadership through Career Technical Student Organizations (CTSOs).

Why CTE?

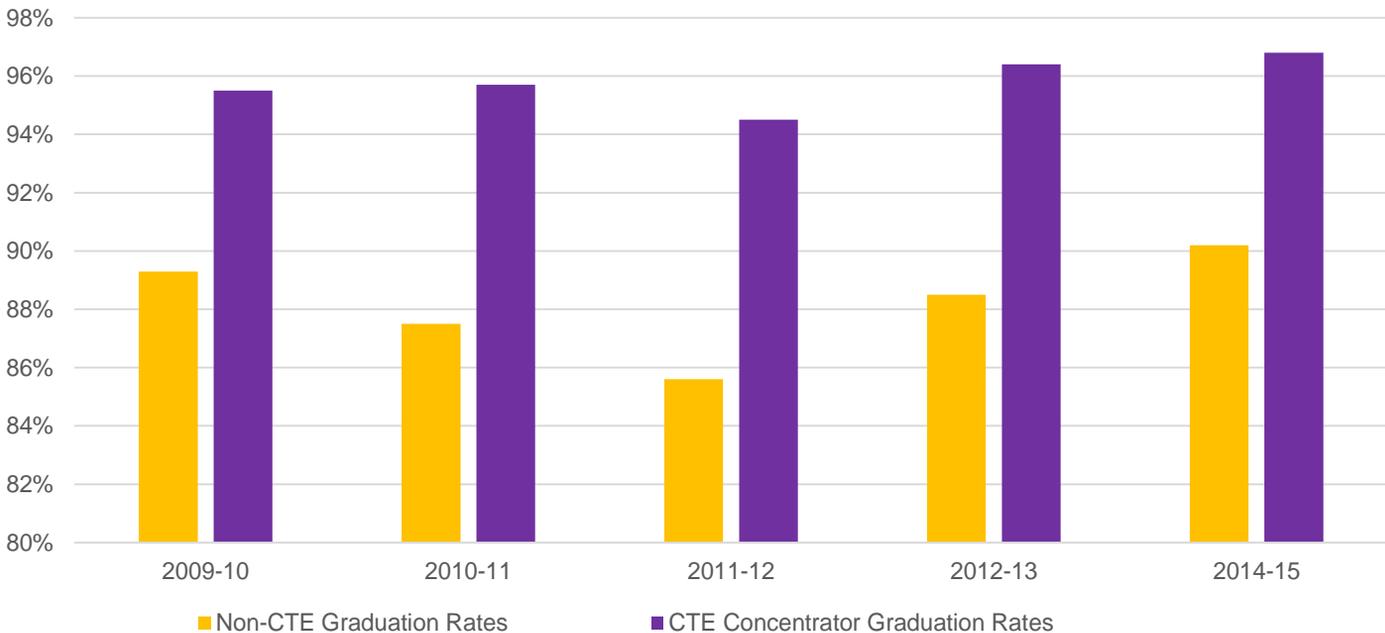
Two-thirds of students in high school participate in career and technical education courses; in fields like agriculture and natural resources, family and consumer sciences, business and information technology, health science, marketing and entrepreneurship, and technology and engineering.

CTE Students (2015-16)		
Enrollment		
	All 11th & 12th Graders	130,365
	Participants	89,840 (69%)
	Concentrators	33,220 (25%)
Gender		
	Female	41,048 (46%)
	Male	48,792 (54%)
Demographics		
	Students with Disabilities	9,918 (11%)
	English Language Learners	2,748 (3%)
	Economically Disadvantaged Students	28,027 (31%)

Why CTE?

An up-close analysis of CTE data indicates that CTE Concentrators (students who take three or more CTE Courses) have a higher graduation rate than students who are non-CTE concentrators while in high school.

CTE Concentrator Graduation Rates



Academic and Career Planning

- In 2013, the Wisconsin Legislature passed the Academic and Career Planning (ACP) law, requiring school districts to develop and implement programs that provide each student in grades 6-12 with an ACP beginning in 2017-18 school year.
- The individualized and personalized plans are intended to prepare students for future employment, ensure technological literacy, and promote lifelong learning.
- ACP is the tool students can use to explore various CTE programs.
- CTE can be a component of a student's ACP, but ACP doesn't necessarily include CTE.

The RULE (CliffsNotes™ version)

The plan shall address:

- Local, regional, and state labor market needs
- Education and training requirements for occupations that will fill labor market needs
- Process to engage parents regarding ACP services provided and opportunities to participate
- Strategy to engage business, postsecondary education, and workforce development
- Description of Career and Technical Education (CTE) programming available,
- Staff professional development for ACP delivery, and
- How school district will meet education for employment program requirements

The RULE (CliffsNotes™ version)

The services shall provide information and opportunities that lead to:

Career Awareness in *elementary*

Career Exploration in *middle and high school*

Career Planning and Preparation in *high school* that includes:

- Career Research
- School supervised work-based learning experiences
- Career decision making
- Application of academic skills, technologies, economics
- Entrepreneurship
- Personal financial literacy
- CTE opportunities
- Labor market information
- Employability skills

The RULE (CliffsNotes™ version)

Program Approval

PI-26.05

As long as their E4E program complies with all of the requirements of this chapter and §121.02(1)(m) and §115.28(59), it will be considered approved by the state superintendent.



Methods of ACP Delivery

“ACP is a Culture; Not Compliance”

- ❑ Academic Days
- ❑ Community Service
- ❑ Dual Credit Options
- ❑ Industry and College Tours & Fairs
- ❑ Work-based Learning Experiences
 - ❑ Job Shadows
 - ❑ Mock Interviews
 - ❑ School to Work / Youth Apprenticeships
 - ❑ Skill Standards Co-Op programs
- ❑ Conversations with Kids, Parents, and Community
- ❑ CTE courses
- ❑ Co-Curriculars such as FBLA, DECA, FFA, etc.

What are the Benefits of ACP for Students?

Middle School

- Encourages post-secondary planning
- Influences career aspirations and engagement.
- Influences courses taken which in turn may guide later decisions.
- For example, middle school students interested in mathematics are likely to pursue and experience high achievement in mathematics related activities.

What are the Benefits of ACP for Students?

High School

- “Diplomas with a purpose”
- Opportunity to earn industry certifications
- More likely to choose majors that are a good fit based on their interests = higher GPA’s
- More likely to persist in college and complete their degrees in a timely manner (less debt!)

Pathways Wisconsin and ACP Pilot Project

- Partnership with other state, regional, and local stakeholders in 4 pilot regions to build Secondary Career Pathways that begin in high schools and connect to options after graduation in high demand career fields.
- Outlines the various pathways that students can follow to pursue in-demand careers of interest available in their region, as part of their secondary ACP and postsecondary plan. This can include a CTE focused ACP plan, among others.
- Goal is to dramatically increase the number of students who successfully complete career pathways.
- Implementing a state endorsed Secondary Career Pathway can serve as an ACP plan for a student interested in pursuing a specific educational and employment opportunity in that region.

Types of ACP Resources

1. Team Planning-
Delivery of Services
(Infrastructural)
2. Staff PD
3. Student Activities
4. Communications



Team Planning Resources

ACP Webpage- [Career Cruising in Wisconsin](#)

ACP Webpage- [Events/CESA Trainings](#)

ACP Webpage- [District Implementation Tools:](#)

- ACP Guide
- Planning Template
- Self Assessment Rubrics (Infrastructure & Components)
- Others...

Staff PD Resources

ACP Professional Learning Webpage-

<https://dpi.wi.gov/acp/implementation/pl>

ACP Webpage for PD Events-

(Both upcoming events and prior resources)

<https://dpi.wi.gov/acp/events>

Student Activities Resources

ACP Google Sharing Folder-

LINK = <https://goo.gl/ocWFTB>

ACP Professional Learning Lessons

<https://dpi.wi.gov/acp/implementation/pl>

Communications Resources

ACP Webpage-
[Communications Tools](#)

Your PI-26 Webpage-
[PI26 Webpage Guidance](#)

Questions?



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